



Blum Clip Top Hinge – 110° Thin Door Overlay – Nickel – Expando T

Variant code: 71T453T

Blum CLIP top – 110° Overlay Hinge – Nickel is designed to deliver reliable and consistent self-closing performance in standard overlay cabinet applications. Incorporating an integrated **sprung mechanism**, the hinge provides controlled door movement without the need for additional closing components. The 110° opening angle ensures practical access to cabinet interiors while maintaining stable and smooth operation.

Designed for **overlay cabinet doors**, the final overlay dimension is determined by mounting plate selection, allowing flexibility across a wide range of cabinet constructions. As part of the Blum CLIP top system, the hinge clips securely onto compatible mounting plates using a tool-free attachment method, enabling efficient installation and straightforward adjustment. Three-dimensional adjustment allows precise vertical, lateral and depth positioning to achieve accurate alignment and consistent door gaps.

The **EXPANDO T fixing system** is developed for thin doors and material-sensitive applications. Its expansion mechanism anchors securely within prepared drilling, providing strong retention without conventional screw fixing through the hinge cup. Manufactured from durable nickel-plated steel, the hinge integrates seamlessly into modern cabinetry while maintaining compatibility within the Blum hinge platform.

Product Features

- **110° opening angle** for practical cabinet access
- Integrated **sprung mechanism** for self-closing action
- Designed for **overlay door applications**
- **EXPANDO T fixing system** for thin doors
- Durable **nickel-plated steel finish**
- Compatible with Blum **CLIP top**

mounting plates

- Tool-free clip-on hinge assembly
- Three-dimensional adjustment capability

Product Benefits

- Provides reliable and consistent self-closing performance
- Supports clean overlay cabinet aesthetics
- Ensures secure hinge retention in thin door constructions
- Enables precise alignment and even door gaps
- Suitable for modern residential and light commercial interiors
- Maintains long-term durability in everyday use

Technical Characteristics

- Requires compatible Blum CLIP top mounting plates
- EXPANDO T fixing requires accurate hinge cup drilling dimensions
- Designed for reduced door thickness applications
- Adjustable vertically, laterally and in depth
- Suitable for integration within Blum cabinet systems
- Correct hinge and mounting plate pairing ensures optimal performance

Applications

This hinge is intended for overlay cabinet door installations where reliable self-closing performance and secure fixing in thin door constructions are required. The integrated **sprung mechanism** ensures dependable closing action,

while the EXPANDO T fixing system provides strong anchoring within slim-profile doors. It is commonly specified in contemporary kitchens, fitted furniture and bespoke cabinetry projects requiring precise alignment and consistent hinge operation.

Property	Value
Finish	Nickel
Opening angle (°)	110
Application	Overlay
Boss	Expando T
Closing Mechanism	Sprung
Boss Drilling Depth (mm)	6
Type	Thin Door